

Non-Activated				Activated			
Time (hrs)	Treatment	Dose (ug/ml)	% cells with aberrations	Time (hrs)	Treatment	Dose (ug/ml)	% cells with aberrations
10	Water		4.5	10	Water		2.7
	OS61349H	510	5.5		OS61349H	177	5.6
		1530	3.0			539	7.7*
		5100	7.0			1790	5.5
	Mitomycin C	0.3	36.0			3530	10.5*
20	Water		2			5890	NR
	OS61349H	344	2		Cyclophosphamide	50	46.2
		1150	1.5	10 (repeat)	Water		4.0
		3440	2		OS61349H	151	3.0
		5730	NR			505	6.3
	Mitomycin C	0.3	76			1510	6.0
						3010	10.3*
						5010	4.7
					Cyclophosphamide	50	40.0
				20	Water		4.5
						189	5.5
* = $p < 0.05$ compared to negative control						630	1.5
NR = Aberrations not scored due to cytotoxicity						1890	6.5
CT = evidence of cytotoxicity						6300	51.0* CT
					Cyclophosphamide	50	96
				20 (repeat)	Water		1.5
						1010	4.5
						2010	3.5
						3010	3.5
						4010	1.0
						5010	6.0*
					Cyclophosphamide	50	68

Table 1